

Enclosure 2A. Summary of Incremental Composite Soil Sample^a Results for Residence ID 192

Metal	Soil Screening Level (milligrams per kilogram, mg/kg) ^b	Soil Sample Results (mg/kg)		
		Agricultural Area 1 192-A1	Garden 1 192-G1	House 1 192-H1
Aluminum	77,400	12,100	11,600	12,000
Antimony	31.3	2.04	2.44	2.07
Arsenic (inorganic)	20	10.4	14.0	11.4
Barium	15,300	183	198	164
Beryllium	156	0.544	0.569	0.521
Cadmium	70.3	1.94	1.82	1.91
Calcium	not available	3,860	11,700	5,060
Chromium	not available	18.2	19.5	17.3
Cobalt	23.4	6.56	7.64	6.49
Copper	3,130	26.1	34.3	27.2
Iron	54,800	17,200	19,300	18,800
Lead	250	44.5	33.8	40.4
Magnesium	not available	4,110	5,210	4,370
Manganese	1,830	268	276	277
Nickel	1,550	28.2	38.4	28.8
Potassium	not available	2,870	2,890	2,880
Selenium	391	0.800	1.11	0.900
Silver	391	0.335	0.411	0.340
Sodium	not available	144	301	135
Thallium	0.782	0.239	0.244	0.234
Vanadium	394	41.8	57.8	43.3
Zinc	23,500	214	211	191

Notes:

Milligrams per kilogram (mg/kg) is the same as parts per million (ppm)

Results that exceed the screening level are highlighted

^a Incremental composite soil samples were obtained by collecting soil at 30 places within each decision unit or "DU" (for example, a house DU, "H1"), and then combining the soil into one sample. At some DUs, this process was repeated three times and the result displayed in the table is an average of the three results for each metal.

^b These values are not action levels or cleanup levels, but are used to identify metals in soil that may need further evaluation in the risk assessment for the Site.